UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

60193 7590 BENTON F. BAUGH 07/11/2008

EXAMINER

LAGMAN, FREDERICK LYNDON

ART UNIT PAPER NUMBER

3672 DATE MAILED: 07/11/2008

14626 OAK BEND HOUSTON, TX 77079

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/934.345	08/22/2001	Benton F. Baugh		7848

TITLE OF INVENTION: THRUSTER FLOOD CONTROL METHOD

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	10/14/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificat	form should be used for correspondence includir d below or directed oth ions.	or transmitting the ISS og the Patent, advance of terwise in Block 1, by (should be completed where ent correspondence address as eparate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
60193	7590 07/11	/2008			ificate of Mailing or Tra	
BENTON F. BA 14626 OAK BEN HOUSTON, TX	ND		I he Stat add tran	raby cartify that this	· Eas(c) Transmittal is be	ing deposited with the United first class mail in an envelope ss above, or being facsimile e date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	. CONFIRMATION NO.
09/934,345	08/22/2001		Benton F. Baugh			7848
TITLE OF INVENTION:			,			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		
nonprovisional	YES	\$720	\$300	\$0	\$1020	10/14/2008
EXAMI	EXAMINER ART UNIT		CLASS-SUBCLASS			
LAGMAN, FREDE	ERICK LYNDON	3672	405-015000			
1. Change of correspondence address or indication of Tree Address* (37 CFR 1.85x). ☐ Change of correspondence address for Change of Correspondence address of Change of Correspondence and Correspondence			listed, no name will be printed.			
(A) NAME OF ASSIG	NEE		(B) RESIDENCE: (CITY	and STATE OR CO	DUNTRY)	group entity 🚨 Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			b. Payment of Fee(s): (Ples A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	rd. Form PTO-2038	is attached.	deficiency, or credit any e an extra copy of this form).
	SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAL	L ENTITY status. See 37	CFR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the n	Publication Fee (if requeended of the United Sta	uired) will not be accepte tes Patent and Trademarl	d from anyone other than t c Office.	the applicant; a regis	tered attorney or agent; o	r the assignee or other party in
Authorized Signature						
Typed or printed name					D,	
This collection of informs an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or a 1.14. This collection is est depending upon the individence Chief Information Office COMPLETED FORMS To	retain a benefit by the timated to take 12 m yidual case. Any cor er, U.S. Patent and T O THIS ADDRESS.	e public which is to file (inutes to complete, inclu nments on the amount of frademark Office, U.S. D SEND TO: Commission	and by the USPTO to process) ding gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	. FILING DATE		PPLICATION NO. FILIN		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/934,345		08/22/2001	Benton F. Baugh		7848		
60193	7590	07/11/2008		EXAM	IINER		
BENTON F. BAUGH				LAGMAN, FRED	ERICK LYNDON		
14626 OAK BEND				ART UNIT	PAPER NUMBER		
HOUSTON, TX 77079				3672			
				DATE MAILED: 07/11/200	8		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1797 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1797 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)		
09/934,345	BAUGH, BENTON F.		
Examiner	Art Unit		
Frederick I Lagman	3672		

The MAILING DALE of this communication appears of All claims being allowable, PROSECUTION ON THE MERITS IS (OR herewith (or previously mailed), a Notice of Allowance (PTOL-85) or ot NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT of the Office or upon petition by the applicant. See 37 CFR 1.313 and	REMAINS) CLOSED in this application. If not included her appropriate communication will be mailed in due course. THIS S . This application is subject to withdrawal from issue at the initia
1. \boxtimes This communication is responsive to <u>amendment filed 4/30/08</u> .	
2. The allowed claim(s) is/are 4 and 13.	
3. ☐ Acknowledgment is made of a claim for foreign priority under 3 a) ☐ All b) ☐ Some* o) ☐ None of the: 1. ☐ Certified copies of the priority documents have beet 2. ☐ Certified copies of the priority documents have beet 3. ☐ Copies of the certified copies of the priority document International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	n received. n received in Application No . nts have been received in this national stage application from the s communication to file a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. INFORMAL PATENT APPLICATION (PTO-152) which gives rea	
CORRECTED DRAWINGS (as "replacement sheets") must be set as a limit of processor of Draftsperson's and processor of Draftsperson's and processor of Draftsperson's and processor of Draftsperson's and Draftsperson's Draftsperson's American Company of Draftsperson of	Patent Drawing Review (PTO-948) attached endment / Comment or in the Office action of) should be written on the drawings in the front (not the back) of
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR	
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948)	5. Notice of Informal Patent Application 6. Interview Summary (PTO-413), Paper No./Mail Date
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Statement of Reasons for Allowance

9. Other _____. /Frederick L. Lagman/ Primary Examiner Art Unit: 3672

of Biological Material